

Super High-Resolution WDR Anti-Vandal Dome Camera

SCC-B5397/B5399

NEW



Features

- 1/3" SONY 410K/470K Pixels Super-HAD PS CCD
- High Resolution : 600 TV Lines
- Min. illumination
0.0002Lux (F1.2, 15 IRE, Sens-Up 512x, Color)
0.00002Lux (F1.2, 15 IRE, Sens-Up 512x, B/W)
- SCC-B5397 : f=2.5~6 mm, Auto Iris Lens
SCC-B5399 : f=2.8~11 mm, Auto Iris Lens
- Wide Dynamic Range (WDR)
- Virtual Progressive Scan (VPS)
- Internal/Linelock (Phase Control) Function
- Day/Night Function (ICR), Sens-Up Function (512x)
- Motion Adaptive Digital Noise Reduction (3D+2D)
- Back Light Compensation (Area Setting)
- Advanced Motion Detection Function
- eXtended Dynamic Range (XDR)
- Privacy Mask Function (Polygonal Mosaic)
- DIS (Digital Image Stabilization)
- CCVC (Camera Control Via Coaxial cable, Controller : SCX-RD100)
- Multi-Language OSD support
- Intelligent Video (Moved / Fixed / Fence / Area / Tracking)
- Anti Vandal type, IP-66, Surface type
- DC12V & AC24V 60Hz(50Hz)
- Applicable Wall mount adaptor : SADT-102WM

Dimensions (unit:mm)



Specifications

Model	SCC-B5397N/B5399N		SCC-B5397P/B5399P		
Camera Type	Color/BW				
Image	Device	1/3" Super-HAD PS CCD			
	Pixels	Effective	768 x 494	752 x 582	
Scanning	System		Interlace		
	Horizontal	Internal Mode	15,734 Hz	15,625 Hz	
		Line-lock Mode	15,750 Hz	15,625 Hz	
	Vertical	Internal Mode	59.94 Hz	50 Hz	
Line-lock Mode		60 Hz	50 Hz		
Resolution	Horizontal				
Min. Scene Illumination	Color	Sens-up off	0.12Lux(15 IRE), 0.2Lux(30 IRE), 0.4Lux(50 IRE)@F1.2		
		Sens-up	0.00023Lux(15 IRE), 0.0005Lux(30 IRE), 0.0008Lux(50 IRE)@F1.2		
	B/W	Sens-up off	0.012Lux(15 IRE), 0.02Lux(30 IRE), 0.04Lux(50 IRE)@F1.2		
		Sens-up	0.00023Lux(15 IRE), 0.0005Lux(30 IRE), 0.0008Lux(50 IRE)@F1.2		
Functions	Number of Privacy Zone		12 (Polygonal Method)		
	Day/Night		Color/BW/AUTO/EXT (ICR)		
	Motion Detection		Off/On		
	Wide Dynamic Range		Off/On		
	D-Zoom		1x ~16x (0.1x STEP)		
	High Speed Shutter		1/60 ~1/10Ksec(OSD)	1/50 ~ 1/10Ksec(OSD)	
	Sens Up / BLC / AGC		2x ~ 512x / Off/On / Off/On		
	Line Lock / Anti Vandal		Off/On (Phase Control) / Yes		
	Camera ID / White Balance		Off/On (Max.54ea/2Lines) / ATW1/ATW2/AWC/MANUAL		
	eXtended Dynamic Range		Off/Low/Mid/High		
	Digital Noise Reduction		Off/On		
	Digital Image Stabilization		Off/On		
	Intelligent Video / PIP		Off/On(Moved / Fixed / Fence / Area / Tracking) / Off/On		
	Virtual Progressive Scan		Off/On		
Etc. Function		Detail, Reverse(H/V), Posi/Nega			
Video Output	VBS 1.0Vp-p		VBS 1.0VpN/Ap		
S/N Ratio	52 dB				
Lens	Focal Length		SCC-B5397 : 2.5~6mm / SCC-B5399 : 2.8~11mm		
	Zoom ratio		SCC-B5397 : 2.4x / SCC-B5399 : 3.4x		
	Aperature Ratio		F1.2		
	Viewing Angle	Tele	SCC-B5397:46°(H) x 34°(V) / SCC-B5399:28.8°(H) x 21.6°(V)		
		Wide	SCC-B5397:108°(H) x 80°(V) / SCC-B5399:94.6°(H) x 68.4°(V)		
Lens Drive Type / Mount Type		AI(DC) / Board Type			
OSD	Yes				
Remote Control	CCVC / RS485		Yes (with SCX-RD100) / Yes (Multi Protocol, 8ea)		
Environmental Conditions	Operating Temperature		Absolute : -10°C ~ +50°C / Sustained : -20°C ~ +60°C		
	Operating Humidity		Less than 90%		
Power	Power Requirement		24 VAC ±10%/12 VDC ±10%		
Physical	Dimensions		150(φ) x 121(H) mm		
Specification	Weight		1,000g		
	Color	Body	White		